



**Water Resources Program**  
**Application for a Water Right Permit**

For Ecology Use  
(Date Stamp)

☒ SURFACE WATER ☐ GROUND WATER ☐ PERMANENT

☒ TEMPORARY ☐ SHORT TERM ☐ DROUGHT

Follow the attached instructions. Attach additional sheets as necessary.

**\*A NON-REFUNDABLE MINIMUM FEE OF \$50.00 MUST ACCOMPANY THIS APPLICATION.**

**Section 1. APPLICANT**

|  |                                     |            |
|--|-------------------------------------|------------|
| Applicant/Business Name: Rick Alford YN Fisheries,<br>Twisp Field Office | Phone No: 509-548-<br>9413 Ext. 102 | Other No:  |
| Address:<br>10 Piney Woods Rd.   |                                     |            |
| City: Twisp  | State: WA                           | Zip: 98856 |
| Email Address (optional): alfr@yakamafish-nsn.gov                        |                                     |            |

|   |           |           |
|---|-----------|-----------|
| Contact Name (if different from above): | Phone No: | Other No: |
| Relationship to Applicant:              |           |           |
| Address:                                |           |           |
| City:                                   | State: WA | Zip:      |
| Email Address (optional):               |           |           |

|   |                             |            |
|---|-----------------------------|------------|
| Legal Land Owner or Part Owner Name of the Proposed Place of Use:<br>Olson, Ricky and Jacquelyn | Phone No:<br>(509) 235-8174 | Other No:  |
| Address: 15616 S Cheney Spokane Rd  |                             |            |
| City: Cheney  | State: WA                   | Zip: 99004 |
| Email Address (optional):   |                             |            |

**Section 2. STATEMENT OF INTENT**

Briefly describe the purpose of your proposed project: Fish Propagation: Acclimate and release salmon smolts.  
These fish are part of the Mid-Columbia Coho Restoration Program (MCCRP) whose goal is to restore naturally  
spawning populations to the Wenatchee and Methow watersheds. The MCCRP utilizes coho pre-smolts that are  
reared in lower Columbia River hatcheries. These fish are trucked to acclimation sites in the region for additional  
rearing and release. During the acclimation period fish are fed daily. At the end of the acclimation period, the  
outlet screens are removed and smolts exit the pond volitionally.

Anticipated length of time to complete your project: 2 years

**Water Use** List all purposes for which water will be applied to a beneficial use and list quantity required for each.

| Purpose(s) of Use | Rate (check one box only)<br><input checked="" type="checkbox"/> Cubic Feet per Second (CFS)<br><input type="checkbox"/> Gallons per Minute (GPM) | Acre-Feet per<br>Year (AF/YR)<br>(If known) | Period of Use<br>(Continuously or Seasonal) |
|-------------------|---|---|---|
| Fish rearing      | 1.2   | 880   | Continuous                                  |

|                       |                                 |   |
|-----------------------|---------------------------------|---|
| For<br>Ecology<br>Use | APPLICATION NO: <u>54-33057</u> | SEPA: Exempt/Not Exempt                             |
|                       | Fee Paid: <u>\$50.00</u>        | Check No: _____ ECY Coding: 001-001-WR1-0285-000011 |

Priority Date: 9-28-2012

48 Okanogan

TEMPORARY



|        |     |     |  |
|--------|-----|-----|--|
|        |     |     |  |
|        |     |     |  |
|        |     |     |  |
| TOTAL: | 1.2 | 880 |  |

**Short Term/Temporary Water Use**

Is this a request for a short term project (less than four months and non-recurring)? ☐ YES ☒ NO

Is this request for a temporary permit? ☒ YES ☐ NO

If yes to either question above, indicate the dates that the water will be needed:

FROM: 2013 TO: 2018

**Section 3. POINT OF DIVERSION OR WITHDRAWAL**  
(Complete A or B, and C below)

|   |          |    |             |  |       |          |  |
|---|----------|----|-------------|--|-------|----------|--|
| <b>A.) If Surface Water Source</b>  |          |    |             | <b>B.) If Ground Water Source</b>  |       |          |  |
| <input type="checkbox"/> Spring <input checked="" type="checkbox"/> Creek <input type="checkbox"/> River <input type="checkbox"/> Lake<br><input type="checkbox"/> Other: _____   |          |    |             | <input type="checkbox"/> Well(s) <input type="checkbox"/> Other: _____                 |       |          |  |
| Source Name: <u>Newby Creek</u>   |          |    |             | Well diameter & depth: _____   |       |          |  |
| Tributary to: <u>Twisp/Methow/Columbia</u>  |          |    |             | Number of proposed points of withdrawal: _____   |       |          |  |
| Number of proposed diversion points: <u>One</u>   |          |    |             | Do you have an existing well? <input type="checkbox"/> YES <input type="checkbox"/> NO |       |          |  |
| Do you have an existing diversion? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO  |          |    |             | If available, attach Water Well Report and pump test.                                  |       |          |  |
| Well Tag ID No. _____   |          |    |             |  |       |          |  |
| <b>C.) Point of Diversion/Withdrawal – Legal Description</b>  |          |    |             |  |       |          |  |
| Parcel No.  | ¼        | ¼  | Section     | Township   | Range | County   |  |
| 3321080039  | NW       | NW | 8           | 33   | 21    | Okanogan |  |
| Lot(s)  | Block(s) |    | Subdivision |  |       |          |  |
| If known, enter the distances in feet from the point of diversion or withdrawal to the nearest section corner:<br>_____ Feet ( <input type="checkbox"/> North/ <input type="checkbox"/> South) and _____ feet ( <input type="checkbox"/> East/ <input type="checkbox"/> West)<br>from the ( <input type="checkbox"/> NW <input type="checkbox"/> SW <input type="checkbox"/> NE <input type="checkbox"/> SE <input type="checkbox"/> _____) corner of Section_____. |          |    |             |  |       |          |  |
| Parcel No.  | ¼        | ¼  | Section     | Township   | Range | County   |  |
|   |          |    |             |  |       |          |  |
| Lot(s)  | Block(s) |    | Subdivision |  |       |          |  |
| If known, enter the distances in feet from the point of diversion or withdrawal to the nearest section corner:<br>_____ feet ( <input type="checkbox"/> North/ <input type="checkbox"/> South) and _____ feet ( <input type="checkbox"/> East/ <input type="checkbox"/> West)<br>from the ( <input type="checkbox"/> NW <input type="checkbox"/> SW <input type="checkbox"/> NE <input type="checkbox"/> SE <input type="checkbox"/> _____) corner of Section_____. |          |    |             |  |       |          |  |

NOTE: If more than two points of diversion/withdrawal attach additional information on a separate sheet of paper.

Do you own the land on which the proposed point of diversion/withdrawal is located? ☒ YES ☐ NO

If no, do you have legal authority to make this application for use of another's land? ☐ YES ☐ NO

Provide the owner name(s), address, and phone number:

**Section 4. PLACE OF USE**

Attach a copy of the legal description of the property (on which the water will be used) taken from a real estate contract, property deed or title insurance policy, or copy it carefully in the space below.

|                 |                                 |                                     |
|-----------------|---------------------------------|-------------------------------------|
| For Ecology Use | APPLICATION NO: _____           | SEPA: Exempt/Not Exempt             |
|                 | Fee Paid: _____ Check No: _____ | ECY Coding: 001-001-WR1-0285-000011 |



|                                       |    |         |      |       |          |            |
|---------------------------------------|----|---------|------|-------|----------|------------|
| TAX 29 PT W1/2 NW S/RIV W/CRK N/DITCH |    |         |      |       |          |            |
|                                       |    |         |      |       |          |            |
|                                       |    |         |      |       |          |            |
|                                       |    |         |      |       |          |            |
| ¼                                     | ¼  | Section | Twp. | Range | County   | Parcel No. |
| NW                                    | NW | 8       | 33   | 21    | Okanogan | 3321080039 |

Do you own all the lands on which the proposed place of use is located? ☒ YES ☐ NO.

If no, do you have legal authority to make this application for use of another's land? ☐ YES ☐ NO

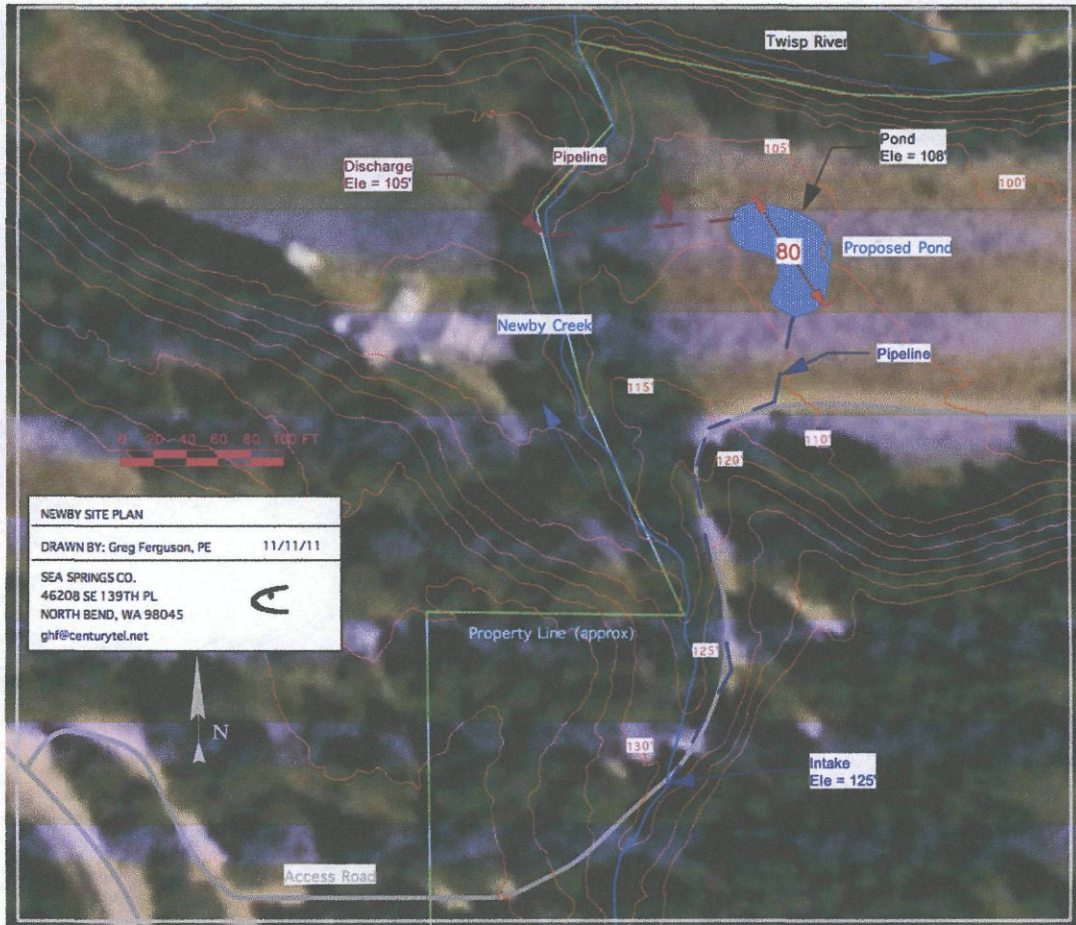
Provide owner name(s), address, and phone number:

Are there any other water rights or claims associated with this property or water system? ☐ YES ☒ NO

If yes, provide the water right and/or claim numbers: \_\_\_\_\_

\_\_\_\_\_

Attach a map of your project showing the point of diversion/withdrawal and place of use. If platted property, be sure to include a complete copy of the plat map.



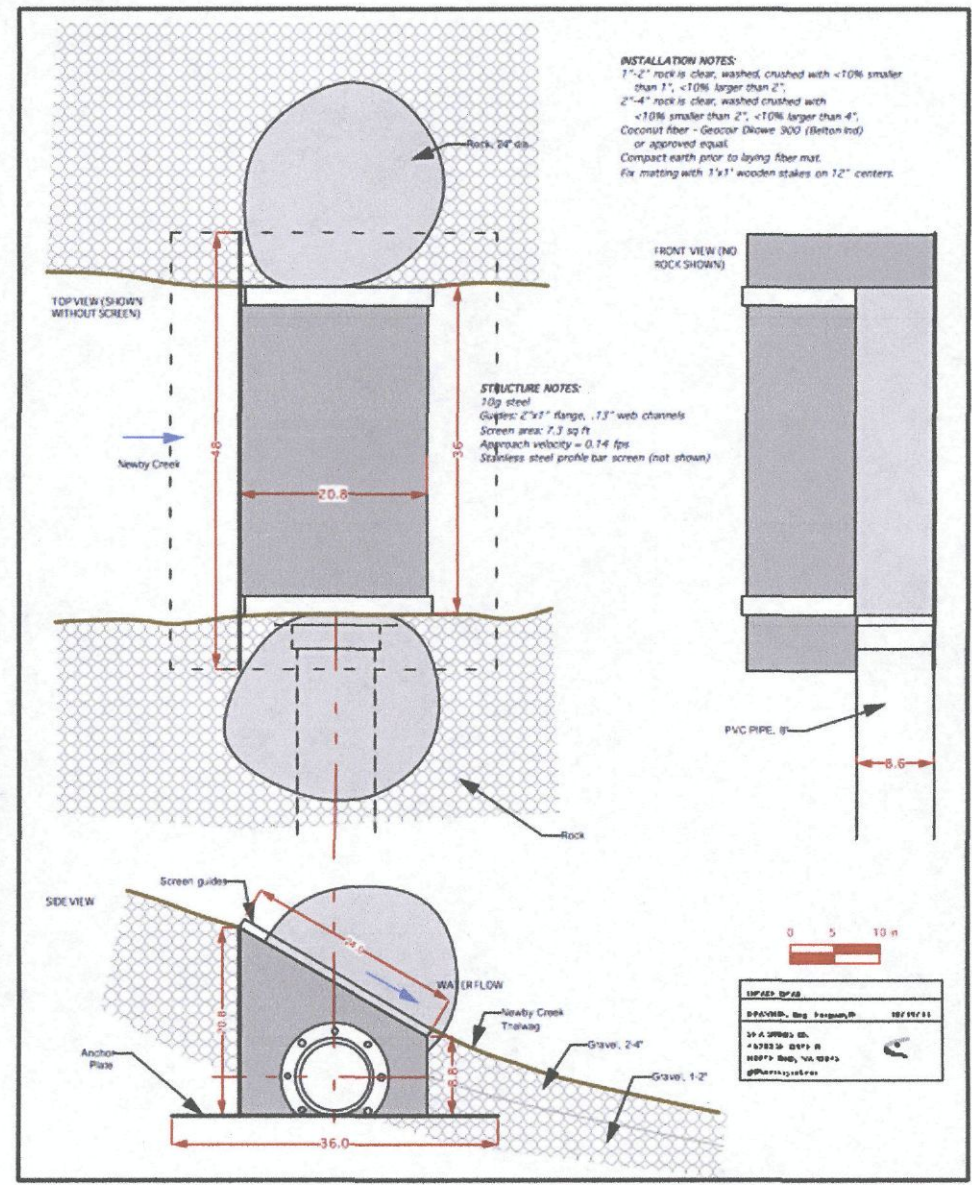
**Section 5. WATER SYSTEM DESCRIPTION**

Describe your proposed water system (include type and size of devices used to divert or withdraw water from source): An intake structure would be constructed in Newby Creek. The sloped screen system would be prefabricated and installed in the creek channel (see the diagram below). Water flows over the top of the sloping screen. Gravel, leaves, and other debris pass over the screen and stay in the creek while some water passes through.

ECY 040-1-14 (Rev. 1-6-10) If you need this document in an alternate format, please call the Water Resources Program at 360-407-6872. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.



The water enters a buried pipeline which follows an existing road to the proposed pond location. Flow is controlled by a valve on the pipeline.



S

See the attached NEWBY WATER WITHDRAWAL IMPACT ANALYSIS.

|  |  |
|--|--|
| <b>Section 6. DOMESTIC WATER SUPPLY SYSTEM INFORMATION</b><br>(Complete A or B, and C below) |  |
| <b>A.) Domestic Water Systems only</b>   | <b>B.) Municipal Water Systems only</b><br>(defined under RCW 90.03.015) |
| Projected number of connections to be served:<br>_____                                       | Present population to be served water:<br>_____                          |
| Type of connections:<br>(e.g., home, recreational cabin)                                     | Estimate future population to be served:<br>_____ (20 year projection)   |
| <b>C.) Water System Planning</b>   |  |



Do you have a Water System Plan approved by the Washington State Department of Health, Drinking Water Division? ☐ YES ☐ NO

If yes, date plan was approved \_\_\_\_/\_\_\_\_/\_\_\_\_ Water System Number: \_\_\_\_\_

Name of water system: \_\_\_\_\_

Are you within the service area of an existing water system? ☐ YES ☐ NO

If yes, explain why you are unable to connect to the system: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## Section 7. IRRIGATION/STOCKWATER/OTHER FARM USES

### Irrigation

Total number of acres requested to be irrigated under this application = \_\_\_\_\_ ACRES

NOTE: Outline the area to be irrigated on your attached map.

### Stockwater

List number and kind of stock: \_\_\_\_\_

\_\_\_\_\_

Is the proposed project for a dairy farm? ☐ YES ☐ NO

### Other Proposed Farm Uses

Describe all proposed uses: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### Family Farm Water Act (RCW 90.66):

Calculate the acreage in which you have a controlling interest, including only:

- Acreage irrigated under water rights acquired after December 8, 1977,
- Acreage proposed to be irrigated under this application, and
- Acreage proposed to be irrigated under other pending application(s).

Is the combined acreage under existing rights greater than 6000 acres? ☐ YES ☐ NO

Do you have a controlling interest in a Family Farm Development Permit? ☐ YES ☐ NO

If yes, enter Permit No: \_\_\_\_\_

## Section 8. OTHER WATER USES

### Hydropower

Indicate total feet of head \_\_\_\_\_ and proposed capacity in kilowatts: \_\_\_\_\_

Describe works: \_\_\_\_\_

\_\_\_\_\_

Indicate all uses to which power is to be applied: \_\_\_\_\_

FERC License No: \_\_\_\_\_

### Mining/Industrial Use

Describe use, method of supplying and utilizing water: \_\_\_\_\_

\_\_\_\_\_



Other Use

## Section 9. WATER STORAGE

Will you be using a dam, dike, or other structure to retain or store water? ☐ YES ☒ NO

Are you proposing to store more than 10 acre-feet of water? ☐ YES ☒ NO

Will the water depth be 10 feet or more? ☐ YES ☒ NO

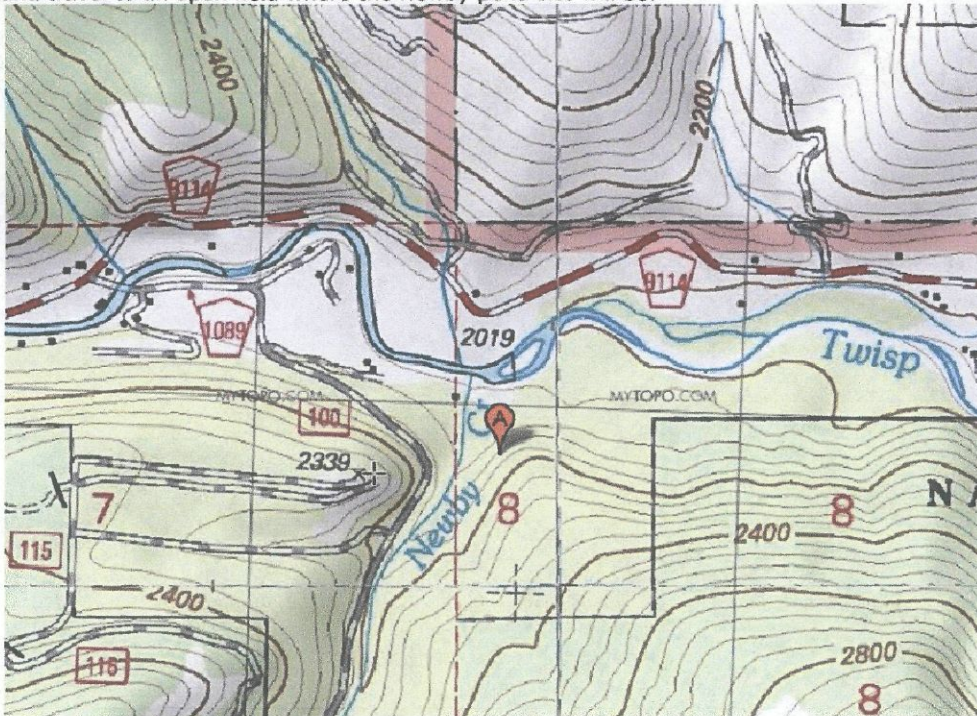
If you answered yes to any of the above questions, please describe: A pond will be build to hold water.

*NOTE: If you will be storing 10 acre-feet or more of water and/or if the water depth will be 10 feet or more at the deepest point and some portion of the storage will be above grade, you must also complete an Application for Permit to Construct a Reservoir and a Dam Construction Permit and Application.*

## Section 10. DRIVING DIRECTIONS

Provide detailed driving directions to the project site:

At the town of Twisp, travel west on the Twisp River Road (2nd Avenue) for approximately 6 miles. Take a left onto Newby Creek Road and travel 0.5 miles to an access road on the left. Take the left and travel to an open field where the Newby pond site will be.



Site Address: 47 Newby Creek Road, TWISP, WA 98856



## Section 11. REQUIRED SIGNATURES

I certify that the information provided in this application is true and accurate to the best of my knowledge. I understand that in order to process my application, I grant staff from the Department of Ecology access to the site for inspection and monitoring purposes. Even though the employees of the Department of Ecology may have assisted me in the preparation of the above application, all responsibility for the accuracy of the information rests with me, the applicant.

Rick Anderson  
Print Name  
(Applicant or authorized representative)

[Signature]  
Signature

3/15/12  
Date

Ricky D. OLSON  
Print Name  
(Legal Owner or Part Owner Place of Use)

[Signature]  
Signature

2-22-12  
Date

Daquella K OLSON  
Print Name  
(Legal Owner or Part Owner Place of Use)

[Signature]  
Signature

3-6-2012  
Date

\_\_\_\_\_  
Print Name  
(Legal Owner or Part Owner Place of Use)

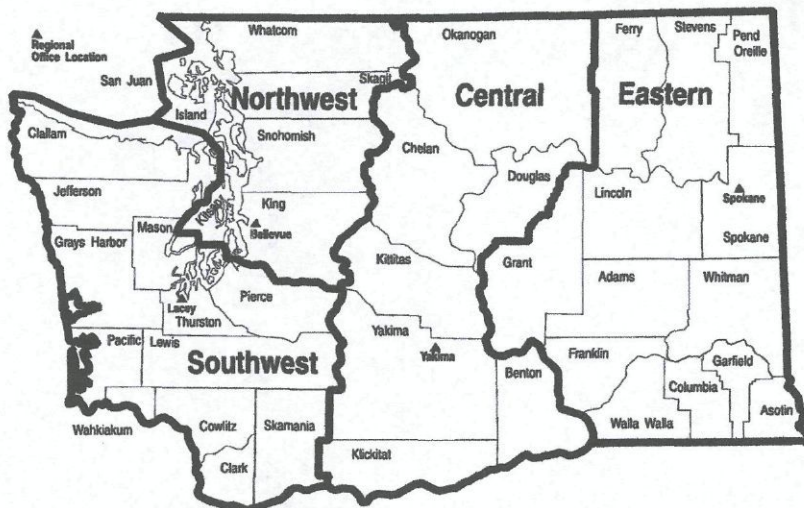
\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

Please check the region in which the project is located:

|  |  |   |
|--|--|---|
| <p><b>*Submit your application to:</b></p> <p>DEPARTMENT OF ECOLOGY<br/>CASHIERING SECTION<br/>PO BOX 47611<br/>OLYMPIA, WA 98504-7611</p> | <input checked="" type="checkbox"/> <b>Central Regional Office</b><br>15 W Yakima Avenue, Suite 200<br>Yakima, WA 98902<br>(509) 575-2490    | <input type="checkbox"/> <b>Eastern Regional Office</b><br>4601 N. Monroe<br>Spokane, WA 99205-1295<br>(509) 329-3400 |
|  | <input type="checkbox"/> <b>Northwest Regional Office</b><br>3190 - 160 <sup>th</sup> Avenue SE<br>Bellevue, WA 98008-5452<br>(425) 649-7000 | <input type="checkbox"/> <b>Southwest Regional Office</b><br>PO Box 47775<br>Olympia, WA 98504-7775<br>(360) 407-6300 |

If you have questions about your application, contact the Water Resources program at the regional office in which your project is located.





## NEWBY WATER WITHDRAWAL IMPACT ANALYSIS

Analysis from:  
Mid-Columbia Coho Restoration Project, Draft EIS, Appendix 9. Presence and Impact of Fish Culture on Listed Fish.

by  
Randolph Ericksen  
Cramer Fish Sciences  
600 NW Fariss Road  
Gresham, Oregon 97030  
November 2010

"A pond would be constructed adjacent to Newby Creek, a non-fish bearing, high gradient, small tributary to the Twisp River. SalmonScape does not list Newby Creek within the distribution of listed fish. The proposed backup site would be located above a series of cascades (Figure 1) which make the site inaccessible to salmonids. A habitat survey conducted by CFS personnel revealed that there were natural fish passage barriers throughout the stream and the substrate was comprised mostly of fines (Ian Courter, fisheries biologist, Cramer Fish Sciences, personal communication). Based on this information we believe that listed fish do not currently access this site."



Figure 1. Confluence of Newby Creek and the Twisp River depicting the first of several fish passage impediments.